

PRESS RELEASE

eSpatial and Geomatic Technologies Deliver Web Editing Pilot to Victoria Government, Australia

New application trials increased efficiency and accuracy of mapping data using unique web-enabled map-based application connecting data originators with authoritative data.

August 14 (Canberra, Australia) - eSpatial, a global enterprise geospatial software and technology company in partnership with Geomatic Technologies (GT), one of Australia's leading providers of location-based business intelligence solutions, information products and services, today announced the deployment of an advanced web editing pilot for the Department of Sustainability and Environment (DSE) in Victoria, Australia.

The TOE (Transactional Online Editing) pilot application extends an existing application already developed by GT for DSE called ONE (Online Notification and Editing). The application allows data originators in Victoria, such as Local Government and State Government bodies, to directly access and modify authoritative property, address and parcel information through a web-based mapping interface. The direct access to editing through stringent access and quality control procedures streamlines the data adoption process and enables data updates to be delivered in shorter timeframes to end users.

The principle behind the system is very simple – allow data originators who are responsible for key record creation throughout the State to correct or update the authoritative mapping data directly. With strict quality control processes built into the application, updates can be incorporated into the State dataset in a fraction of the time taken by current practices.

The TOE system enhances the existing ONE online notification system by adding a map editing component built using eSpatial's iSMART product which allows end users to carry out controlled edits including name changes, split areas, create address points and move address points. Updates are carried out using a standard web browser over a secure internet connection and all changes to the system are controlled using an internal workflow which maintains proposed changes in parallel with agreed updates.

The resulting application is used to increase process efficiencies resulting in more accurate spatial data. The solution is delivered on top of Oracle10g database and utilises Oracle Workspace Manager to support the data versioning requirements.

“We are very pleased to be working with Geomatic Technologies and DSE to support this application”, said David Miller, COO eSpatial, “This is a great example on how Web based technologies can be used to streamline data maintenance and increase accuracy and efficiencies.”

“Increasing the efficiency and accuracy of our mapping data is a core requirement” said Bruce Thompson, Director, Spatial Information Infrastructure Department of Sustainability and Environment (DSE), “by trialling this map based editing system we are able to empower the data originators to make modifications to components of the State database that they know better than anyone – allowing us to focus on delivering an improved service to our customers. We also hope to demonstrate that this will result in reduced resource requirements for data originators, particularly local government”.

About Geomatic Technologies

Geomatic Technologies Pty Ltd is a leader in the provision of spatially based business solutions, information products and services including spatial database hosting and web services, photogrammetry, linear asset mapping and field workforce solutions. The company services Government, Transportation, Utilities, Telecommunications and other commercial enterprises.

For more information please contact Geomatic Technologies Pty Ltd on +61 3 9694 4244, e-mail info@geomatic.com.au or visit www.geomatic.com.au.

About eSpatial

eSpatial is a global software and consulting company specializing in GIS (Geographical Information Systems) and Location Services. eSpatial leverages ten years of Oracle Spatial experience to deliver sophisticated and powerful web applications. We have a consistent track record of cost-effective solutions that deliver significant return on investment for our customers. iSMART®, our award winning software suite, is the most comprehensive solution to complement Oracle's Spatial technology platform and is fast becoming the first choice for Oracle Spatial

Orla Power, Head of Marketing and PR, eSpatial Solutions Ltd., Swords Business Park, Co. Dublin, Ireland. t: +353.1.870.8800, f: +353.1.870.8899, e: info@espatial.com
www.espatial.com

Disclaimer and Trademarks

iSMART is a registered trademark of eSpatial Solutions Ltd. and / or its affiliates.

All other product names may be the trademarks or registered trademarks of their respective owners.

Copyright © 2007 eSpatial.

All Rights Reserved